

279-3425

7/9/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

July 9, 2014

Mr. Evan M. Parenti  
FMC Corporation  
1735 Market Street  
Philadelphia, PA 19103

Dear Mr. Parenti:

Subject: Label Amendment  
CB® Pyrethrin/Permethrin Spray (F9144)  
EPA Registration Number 279-3425  
Your submission dated April 29, 2014

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

A stamped label is enclosed for your records.

If you have any questions regarding this action, please contact Linda A. DeLuise of my team at (703) 305-5428.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Richard Gebken".

Richard Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)

Enclosure

[Flushing & Contact]  
 [Featuring U-Straw® Technology]  
 [With U-Straw Technology]  
 [Graphic of U-straw Actuator]

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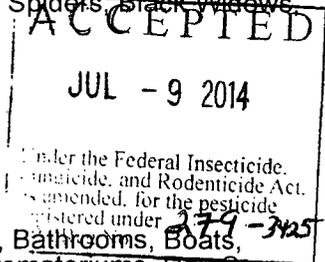
# CB<sup>®</sup> Pyrethrin/Permethrin Spray (F9144)

[Alternate Brand Name: ROAR Flea and Crawling Insect Spray]  
 [Alternate Brand Name: DUEL Flea and Crawling Insect Spray]

- 15% VOC Water Based Formulation
- Provides residual and (quick) contact kill of the following insect pests:

**Kills:** Ants, Cockroaches (American Cockroach, Asian Cockroach, Brown-Banded Cockroach, German Cockroach, Oriental Cockroach, Palmettobugs, Turkestan Cockroach, Waterbugs), Crickets, Centipedes, Carpet Beetles, Firebrats, Fleas, Pillbugs, Silverfish, Spiders, Scorpions, House Spiders, Black Widows, Sowbugs, Ticks

- Controls Fleas for Seven Months
- Controls Cockroaches for Four Months
- Breaks the Life Cycle of Roaches and Fleas
- Prevents Development of Biting and Reproducing Fleas
- Prevents Development of Reproducing Roaches



For Indoor Use Only In: Apartments, Atriums, Attics, Automobiles, Basements, Bathrooms, Boats, Bookcases, Cabins, Campers, Chests, Closets, Condominiums, Credenzas, Crematoriums, Day Care Centers, Dens, Dressers, Dumpsters [inside only], Floors, Furniture, Garages, Garbage Cans, Kitchen(s), Living Rooms, Mobile Canteens, Mobile Homes, Office Buildings, Pet Areas (Dog Houses, Kennels, Pet Bedding, Pet Carriers, Pet Grooming Areas, Pet Sleeping Areas, Pet Stores, Veterinary Offices), Play Rooms, Porches (enclosed), Prisons, Public Buildings, Quonset huts, Railroad Cars, Recreation Vehicles, Ships, Solariums, Sun Rooms (enclosed), Trailers, Trucks, Utility Rooms [and non-food areas of Cafeterias, Dormitories, Drug Stores, Food Processing Facilities, Hospitals, Hotels, Indoor Eating Establishments, Nursing Homes, Restaurants, Schools, Institutions, Jails and Mess Halls, Supermarkets, Taverns, and Theaters], Factories, Funeral Parlors, Locker Rooms, Mausoleums, Morgues, Mortuaries, Stadiums, Storage Areas, and Washrooms].

[This product contains a unique combination of ingredients to provide rapid [quick] knockdown and kill of the listed pests as well as an insect growth regulator which prevents immature cockroaches and fleas that are sprayed or that contact the insecticide residue from becoming adults. By preventing the development of adult cockroaches and fleas, the life cycle is broken and reproduction will not occur. In the case of fleas, biting adult fleas will not result from treated immature fleas and the reproductive life cycle is broken. Treatment will last for 210 days [30 weeks] [7 months] for fleas and 120 days [17 weeks] [4 months] for cockroaches.]

**Contains no CFCs or Other Ozone Depleting Substances. Federal Regulations Prohibit CFC Propellants in Aerosols.**

**ACTIVE INGREDIENTS:**

Pyrethrins.....	0.05%	c c c c
Permethrin [*-(3-Phenoxyphenyl) (1RS)-cis-trans-3-(2,2-Dichloroethenyl) 2,2-dimethyl-cyclopropanecarboxylate).....	0.20%	c c c c
** N-Octyl bicycloheptene dicarboximide.....	0.25%	c c c c c c c c
2-[1-Methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine.....	0.02%	c c c c c c c c
OTHER INGREDIENTS.....	99.48%	c c c c c c c c
	100.00%	c c c c c c c c

\* Cis-trans isomers ratio: Min. 35% (+ or -) cis, Max. 65% (+ or -) trans  
 \*\* MGK® 264, Insecticide Synergist

KEEP OUT OF REACH OF CHILDREN

## CAUTION

See Back Panel for Additional Precautionary Statements.

EPA Reg. No. 279-3425

EPA Est. No.

**NET WEIGHT**

**PRECAUTIONARY STATEMENTS**  
**Hazards to Humans & Domestic Animals**

**CAUTION**

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

**FIRST AID**

**If Swallowed:** Immediately call a Poison Control Center or doctor. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

**If in Eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes. Then continue rinsing eyes. Call a Poison Control Center for treatment advice.

**HOTLINE NUMBER**

**Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-331-3148 for Emergency Assistance.**

**Personal Protective Equipment:**

User must wear: long-sleeved shirt, long pants, shoes and socks.

**PHYSICAL OR CHEMICAL HAZARDS**

**Contents under pressure.** Do not use or store near heat or open flame. Do not puncture or incinerate. Exposure to temperatures above 130° F may cause bursting.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

For Indoor Use Only

Read entire label and follow all label directions.

**Use this product as a broadcast, spot or crack and crevice treatment to areas where pests are seen or suspected only. Treat surfaces until visibly wet. Apply to listed pests directly, whenever possible. A single can treats up to 2000 sq ft.** This product contains a unique combination of ingredients to provide rapid [quick] knockdown and kill of the listed pests as well as an insect growth regulator which prevents immature cockroaches and fleas that are sprayed or that contact the insecticide residue from becoming adults. **Shake Well Before Using.**

**Use Restrictions**

Do not treat pets with this product.

Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.

Do not allow adults, children, or pets to enter the treated area until sprays have dried.

Remove pets, birds and cover fish aquariums before spraying.

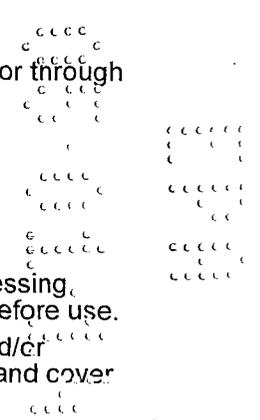
Remove or cover exposed food and drinking water before application.

Do not apply directly to animals.

Avoid contamination of food and feedstuffs. Remove or cover dishes, utensils, food processing equipment and food preparations surfaces or wash them thoroughly after treatment and before use.

Do not use in food handling establishments in which food is held, processed, prepared and/or served. When used in the home, cover or remove all exposed food and cooking utensils and cover all food processing surfaces and wash thoroughly after treatment and before reuse.

Do not use in aircraft.



For Fleas and Carpet Beetles:

Use F9144 at the rate of 20 oz. for up to 2,000 sq. ft. Thoroughly vacuum all carpeting and fabric covers, furniture, along baseboards, under furniture, low traffic areas, and areas where pets normally rest. Place vacuum bag in a separate bag and dispose of in outside trash. Launder small rugs, pet bedding, disassembled sofa cushions, and other similar fabric items before treatment. Treat infested areas by thoroughly spraying pet resting areas, infested upholstered furniture, entire floor and floor coverings with special attention to window and door frames, and cracks and crevices along baseboards where pests are suspected. Hold F9144 36 inches from the surface being treated and spray downward. An area of 90-100 sq. ft. can be treated in approximately 10 seconds with F9144. Treat crack and crevices in upholstered furniture where flea development occurs. Remove and wash and replace pet bedding after insecticide has dried.

[Non-product related instructions associated with fleas only:]

To further protect your pet and your home from continuing reinfestation by fleas, you should use an EPA registered (labeled) product to treat the animal(s) before the animal is allowed back into the house. You should also treat the area in the yard where the pet typically spends time with an EPA-registered (labeled) product specifically for yard flea control. The pet, home, and yard should be treated at the same time.

For the control of all labeled crawling insect pests (including inside of Transportation Vehicles):

Directly spot treat listed pests when they are seen. Spot treat ant trails and treat cracks and crevices and points of entry. Pay special attention to areas behind and beneath sinks, stoves, refrigerators, garbage containers, inside cabinets, along baseboards, in cracks and crevices in walls and floors, door and windowsills and frames, around drains, pipes, plumbing, bookcases, storage and utility areas, and utility installation areas. If flea and tick infested areas are transported in vehicles, use as a spot treatment to carpets and upholstered areas, paying attention to cracks and crevices.

**STORAGE & DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store in cool dry area. Always store pesticides in the original container. Store away from food and pet food.

**Pesticide Disposal and Container Handling:** Do not Puncture or Incinerate! Non-refillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

Manufactured by  
**FMC Corporation**  
1735 Market Street  
Philadelphia, PA 19103  
Made in USA

[For Reviewer: optional - CFCs logo]

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